

*please enter Al 2/15/06***AMENDMENTS TO THE SPECIFICATION**

Please amend paragraph [0013] as follows:

[0013] The charge control circuit may instruct the charging circuit to perform the constant current charging to supply the second constant current to the second battery when the battery voltage becomes substantially equal to a third pre-set voltage greater than the second pre-set voltage and also to perform the constant voltage charging to control the charging current such that the battery voltage becomes substantially equal to the third constant voltage when the battery voltage becomes substantially equal to a fourth pre-set voltage greater than the third pre-set ~~pre-third set~~ voltage.

Please amend paragraph [0021] as follows:

[0021] The current detecting circuit may include a resistor and a current detector. The resistor passes the charge current to be supplied to the second battery. The current detector detects the charge current based on a voltage across the resistor and outputs a signal in response to the detected charge current. In this case, the voltage detecting circuit, the current detector of the current detecting circuit, the charge control circuit, the charge-end detecting circuit, the charge-end detecting circuit, and several components of the charging circuit including the constant voltage generating circuit, the voltage switching circuit, the constant current reference signal generating circuit, the signal switching circuit, and the voltage switching circuit are integrated into a single signal ~~signal~~ integrated circuit chip.